

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of the Claims:

1. (Currently Amended) A method comprising:
~~creating a user profile database;~~
~~receiving a new email;~~
~~in response to receiving a new email, determining, per a user profile~~
~~database, if the new email matches a predetermined criterion of when to send~~
~~notice of a new email to a user's cellular phone;~~
~~identifying a user profile from the user profile database in response to the~~
~~new email;~~
~~generating a customized notice of the new email per the user profile~~
~~database;~~
~~if the user's cellular phone uses Global System for Mobiles, sending the~~
~~customized notice of the new email via a Short Messaging Service ("SMS"); and~~
~~if the user's cellular phone does not use GSM, sending the customized~~
~~notice of the new email via a Simple Mail Transfer Protocol~~
~~selecting a first delivery vehicle of at least two delivery vehicles available~~
~~to deliver notice of the email, the at least two delivery vehicles identified in the~~
~~user profile;~~

—~~delivering a notice in response to the user profile via the first delivery vehicle; and~~

~~delivering the notice via a second delivery vehicle of the at least two delivery vehicles when delivery by the first delivery vehicle is unsuccessful.~~

2. (Original) The method of claim 1 further comprising:

receiving the user profile including a registration request and a criterion of customization from the user; and

storing the user profile in the user profile database.

3. (Cancelled)

4. (Cancelled)

5. (Cancelled)

6. (Previously Presented) The method of claim 1, wherein delivering a notice includes sending the notice in a secure manner.

7. (Cancelled)

8. (Currently Amended) A system for sending a customized notice comprising:

a processor;
a memory, coupled to the processor, to store a notification agent, wherein the notification agent maintains a plurality of user profiles and each user profile contains a plurality of criteria for customizing the notice, wherein during execution, the notification agent performs:

in response to receiving a new email, determining, per a user profile database, if the new email matches a predetermined criterion of when to send notice of a new email to a user's cellular phone;

generating a customized notice of the new email per the user profile database;

if the user's cellular phone uses Global System for Mobiles, sending the customized notice of the new email via a Short Messaging Service ("SMS"); and

if the user's cellular phone does not use GSM, sending the customized notice of the new email via a Simple Mail Transfer Protocol.

receiving a new email;
identifying a corresponding user profile associate with the new email;
selecting a selected delivery vehicle of at least two delivery vehicles available to deliver notice of the email, wherein the at least two delivery vehicles are identified in the user profile;

utilizing the selected delivery vehicle to send a notice in response to the user profile; and

utilizing a second delivery vehicle of the at least two delivery vehicles to send the notice when delivery by the selected delivery vehicle is unsuccessful.

9. (Cancelled)

10. (Cancelled)

11. (Previously Presented) The system of claim 8, wherein the user profile contains at least a user name, a list of notification criteria, and a list of delivery vehicles.

12. (Original) The system of claim 8, wherein the customized notice is a secured notice in response to the corresponding user profile.

13. (Cancelled)

14. (Cancelled)

15. (Currently Amended) An article of manufacture for use in an intelligent notification system for storing an intelligent agent, the article of manufacture

comprising a machine readable medium having machine readable program code embodied in the medium, the program code comprising:

~~receiving a new email;~~

~~— identifying a user profile from a user profile database in response to the new email;~~

~~— selecting a first delivery vehicle of at least two delivery vehicles available to deliver notice of the email, the at least two delivery vehicles identified in the user profile;~~

~~— delivering a notice in response to the user profile via the first delivery vehicle; and~~

~~delivering the notice via a second delivery vehicle of the at least two delivery vehicles when delivery by the first delivery vehicle is unsuccessful.~~

~~in response to receiving a new email, determining, per the user profile database, if the new email matches a predetermined criterion of when to send notice of a new email to a user's cellular phone;~~

~~generating a customized notice of the new email per the user profile database;~~

~~if the user's cellular phone uses Global System for Mobiles, sending the customized notice of the new email via a Short Messaging Service ("SMS"); and~~

~~if the user's cellular phone does not use GSM, sending the customized notice of the new email via a Simple Mail Transfer Protocol.~~

16. (Original) An article of manufacture of claim 15, the program code further comprising:

receiving a user profile including a registration request and criterion of customization from the user; and
storing the user profile in the user profile database.

17. (Cancelled)

18. (Cancelled)

19. (Cancelled)

20. (Currently Amended) An apparatus:

means for receiving a new email;
means for determining, per a user profile database, if the new email
matches a predetermined criterion of when to send notice of a new email to a
user's cellular phone;
generating a customized notice of the new email per the user profile
database;
if the user's cellular phone uses Global System for Mobiles, sending the
customized notice of the new email via a Short Messaging Service ("SMS"); and

if the user's cellular phone does not use GSM, sending the customized notice of the new email via a Simple Mail Transfer Protocol.

~~means for creating a user profile database;~~

~~means for obtaining new email;~~

~~means for identifying a user profile from the user profile database in response to the new email;~~

~~means for selecting a first delivery vehicle of at least two delivery vehicles available to deliver notice of the email, the two delivery vehicles identified in the user profile;~~

~~means for delivering a notice in response to the user profile via the first delivery vehicle; and~~

~~means for delivering the notice via a second delivery vehicle of the at least two delivery vehicles when delivery by the first delivery vehicle is unsuccessful.~~

21. (Original) The apparatus of claim 20 further comprising:

means for receiving a user profile including a registration requests and criterion of customization from the user; and

means for storing the user profile in the user profile database.

22. (Cancelled)

23. (Cancelled)

24. (Cancelled)

25. (Previously Presented) The apparatus of claim 20, wherein the means for delivering a notice includes means for sending a secured notification.

26. (Cancelled)